

PRELIMINARY CRITERIA FOR INITIAL SITE EVALUATION

The following outlines the preliminary criteria which will be utilized to perform initial (desk, non-field) evaluations of hazardous waste sites. This initial screening is the first step in the overall process to identify and prioritize problem sites. Based on the results of the screening, a decision will be made on whether a preliminary site inspection is appropriate.

The initial evaluation criteria is divided into two parts. The first considers the source and nature of the reported complaint or problem. Reports and other supporting evidence (e.g. USGS maps, hydrology and topography data, etc) are evaluated in the second part. An accumulation of five (5) points in either part of the criteria would indicate that a preliminary site visit is warranted. Where appropriate, such visits will be undertaken by the Emergency Response & Inspection Branch.

Use the following tables to determine if a preliminary site visit is warranted. Simply circle applicable criteria and total points.

346312



I. PRELIMINARY CRITERIA FOR REPORTED COMPLAINTS

A. SOURCE OF COMPLAINT	#Pts	B. NATURE OF COMPLAINT	#Pts
EPA State	(5)	1) Groundwater Contamination	
Related Agency	4	- Public well -	(3)
Local Environmental/Health	4	- Private well -	2
Local Official	(3)	- Usable aquifer -	1
Professional	3		SUBTOTAL =
Local Citizen	2	2) Surface Water Contamination	
General Complaint	1	- Water supply -	3
		- Tributary to water supply -	(2)
		- Recreational use -	1
			SUBTOTAL =
		3) Atmospheric Transport Contamination	
		- Fire or explosion -	3
		- Toxic volatilization -	2
		- Contact -	1
			SUBTOTAL =
SUBTOTAL	8		5

~~GRAND~~ TOTAL #Pts = 13

GENERAL COMMENTS

II. PRELIMINARY CRITERIA FOR SUPPORTING EVIDENCE

A. GROUNDWATER CONTAMINATION	Pts.	B. SURFACE WATER CONTAMINATION	Pts	C. ATMOSPHERIC CONTAMINATION	Pts
Groundwater Discolored/Odoriferous	(4)	Hazardous Wastes in Runoff	4	Evidence of Fires or Explosions	4
Leachate Migration	3	Leachate Outcropping	3	Improperly Stored Flammable or Reactive Wastes	3
Unstablized Wastes	2	Leachate or Runoff Migration	(3)	Improperly Stored Toxic Wastes	3
Improperly Secured Site	2	Biological Stress Evident		Health Problem Evident	3
Leachate Outcropping	2	Improperly Secured Site	2	Odor Emissions	2
No Monitoring System	1	Unstabilized Wastes	2	Public Accessibility	1
		No Runoff Containment System	2		
SUBTOTAL	4	SUBTOTAL	3	SUBTOTAL	

~~GRAND~~ TOTAL Pts. - 7

ADDITIONAL COMMENTS

GRAND TOTAL: 20